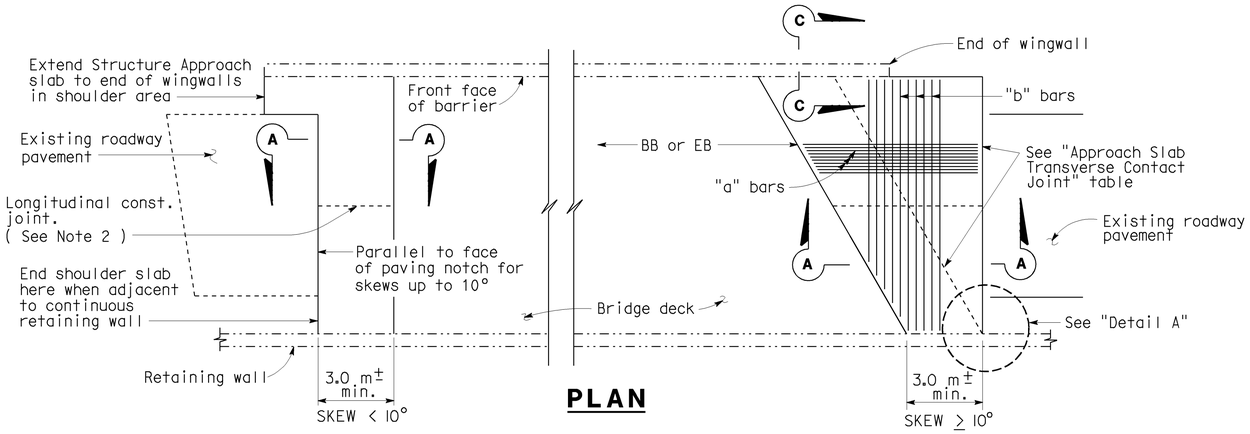
DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED ENGINEER - CIVIL

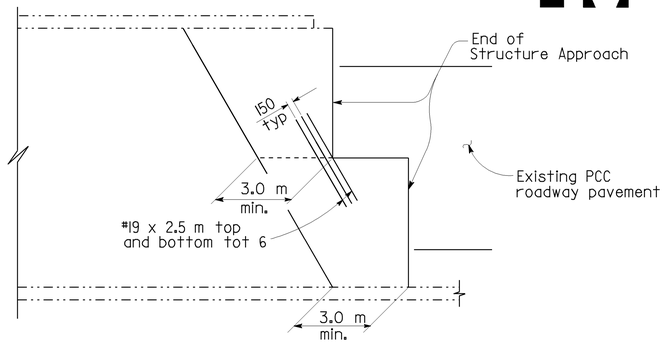
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER No. Exp. CIVIL STATE OF CALIFORNIA

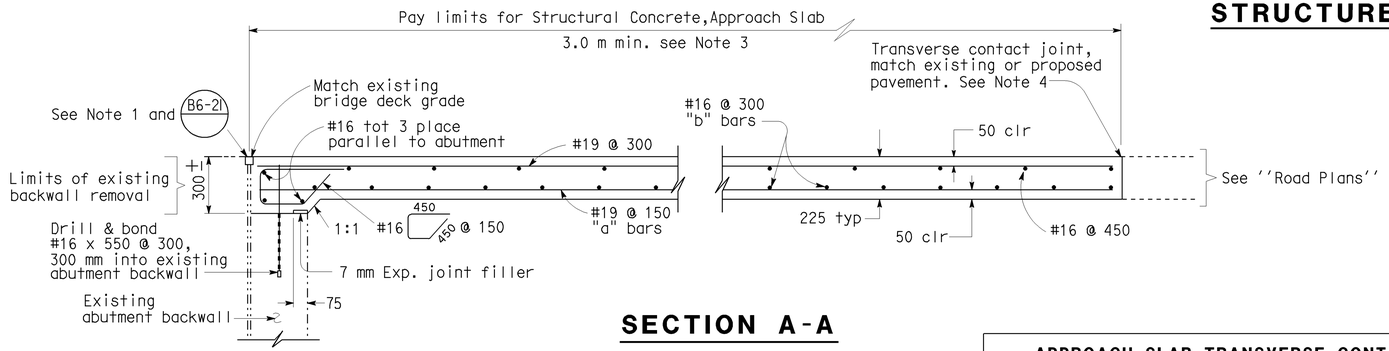
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



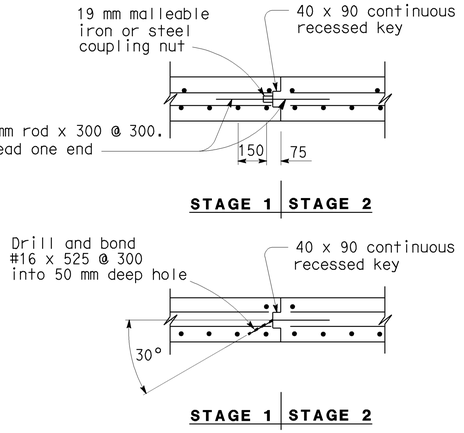
PLAN

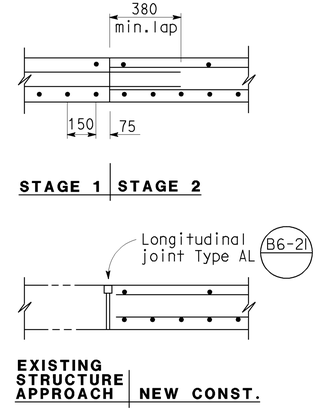


STRUCTURE APPROACH - END STAGGER DETAIL

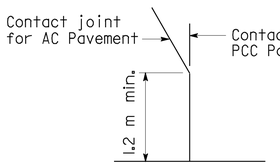


SECTION A-A

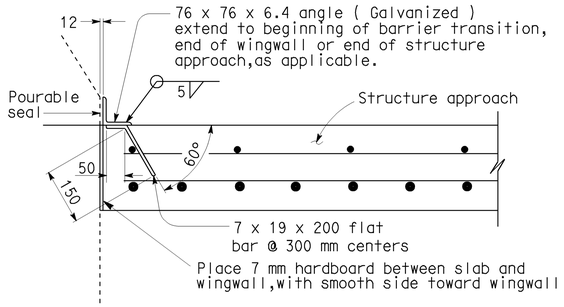




APPROACH SLAB TRANSVERSE CONTACT JOINT		
APPROACH SKEW	WITH AC ROADWAY PAVEMENT	WITH PCC ROADWAY PAVEMENT
< 10°	Parallel to face of paving notch	Parallel to face of paving notch
10°- 45°	Parallel to face of P N use (Detail A)	Stagger lines 7.2 m to 10.8 m apart
> 45°	Parallel to face of P N use (Detail A)	Stagger at each lane line



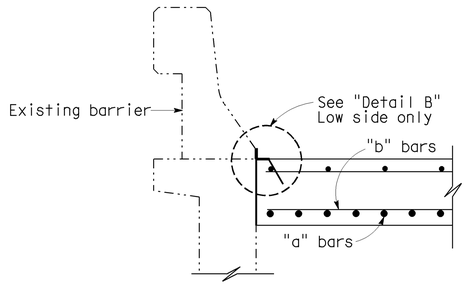
DETAIL A



DETAIL B

NOTE:

THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.



SECTION C-C

LONGITUDINAL CONSTRUCTION JOINT ALTERNATIVES

NOTES:

1. Sealed joint,for M.R. see Structure Plans. Adjust bar reinforcement to clear a sawcut for sealed joint,when required.
2. Longitudinal construction joints,when permitted by the Engineer,shall be located on lane lines.
3. Transverse contact joint shall be a minimum of 1.5 m from an existing or constructed weakened plane joint.
4. For transverse contact joint with new PCC paving, refer to Standard Plan P10.

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

STANDARD DRAWING

RELEASE DATE	3/14/05	DESIGN BY	M. TRAFFALIS	CHECKED	E. THORKILDSEN	RELEASED BY
FILE NO.	xs3-160	DETAILS BY	R. YEE	CHECKED	E. THORKILDSEN	
		SUBMITTED BY	M. HA	DRAWING DATE	8/92	OFFICE CHIEF

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

CU
EA

BRIDGE NO.

KILOMETER POST

STRUCTURE APPROACH TYPE R(3S)

DISREGARD PRINTS BEARING EARLIER REVISION DATES →

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET OF

DS OSD 2147A (METRIC) (REV. 2/25/97)

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS 0 10 20 30 40 50 60 70 80 90 100

USERNAME => jsanchez

xs3-160.dgn

DATE PLOTTED => 01-APR-2005 TIME PLOTTED => 13:38